FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

ATTY. DOCKET NO. VINTL.130A	APPLICATION NO. 10/677,757 OIPE
APPLICANT Steven F. Bierman	9. MAR 2 9 2006 W
FILING DATE October 1, 2003	GROUP 3762
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
ВМ	1	747360	12/1903	Barry			
ı	2	2525398	10/1950	Collins			•
	3	2533961	12/1950	Rouseau et al.			
	4	2707953	05/1955	Ryan			
	5	3059645	10/1962	Hasbrouck et al.			:
	6	3064648	11/1962	Bujan			
	7	3167072	01/1965	Stone et al.			
	8	3394954	07/1968	Sams			
	9	3482569	12/1969	Raffaelli			
	10	3529597	09/1970	Fuzak			
	11	3602227	08/1971	Andrew			
1	12	3630195	12/1971	Santomieri			. :
	13	3677250	07/1972	Thomas			
	14	3686896	08/1972	Rutter			
1	15	3766915	10/1973	Rychlik			
	16	3834380	09/1974	Boyd			
1	17	3847370	11/1974	Engelsher			
	18	3856020	12/1974	Kovac			
—	19	3896527	07/1975	Miller, et al.			
1	20	3900026	08/1975	Wagner			
1	21	3906946	09/1975	Nordstrom			-
	22	3920001	11/1975	Edwards			
- 	23	3942228		Buckman et al.			
	24	3973565	08/1976	Steer			
	25	4020835	05/1977	Nordstrom et al.			
	26	4037599	07/1977	Raulerson	 		:
BM	27	4057066	11/1977	Taylor			

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	TIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION CE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM W			NE THROUGH CITATION IF NOT

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				U.S. PATENT DOCUMENTS			:	
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	: (IF	FILING DATE APPROPRIATE)
BM	28	4059105	11/1977	Cutruzzula et al.			:	
	29	4082094	04/1978	Dailey			:	:
	30	4084911	04/1978	DeWitt			:	
	31	4099744	07/1978	Kutnyak et al.				·
	32	4114618	09/1978	Vargas			i	:
	33	4116196	09/1978	Kaplan et al.			: •	:
	34	4123091	10/1978	Cosentino et al.			:	•
	35	4129128	12/1978	McFarlane			:	:
	36	4133307	01/1979	Ness				-
	37	4133312	01/1979	Burd				
	38	4142527	03/1979	Garcia			:	
	39	4161177	07/1979	Fuchs			:	:
	40	4170995	10/16/79	Levine et al.				
	41	4193174	03/1980	Stephens				
	42	4224937	09/1980	Gordon			:	
	43	4248229	02/1981	Miller			:	
	44	4250880	02/1981	Gordon			:	
	45	4316461	02/1982	Marais et al.		_ (:
	46	4324236	04/1982	Gordon et al.			:	
	47	4326519	04/1982	D'Alo et al.			:	•
	48	4362156	12/1982	Feller, Jr et al.				•
	49	4392853	07/1983	Muto			:	
	50	4397647	08/1983	Gordon				
	51	4405163	09/1983	Voges et al.				1
	52	4449975	05/1984	Регту			÷	
V	53	4453933	06/1984	Speaker			:	•
ВМ	54	4474559	10/1984	Steiger				

EXAMINER	/Bhisma Mehta/	DATE CONSIDERED	05/23/2006	· · · · · · · · · · · · · · · · · · ·
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SHEET 3 OF 7

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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY, DOCKET NO. VINTL.130A	APPLICATION NO. 10/677,757		
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		Steven F. Bierman	:	<u> </u>	
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				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
BM	55	4480639	11/1984	Peterson et al.			-
l	56	4516968	05/1985	Marshall et al.			
	57	4563177	01/1986	Kamen			
	58	4585435	04/1986	Vaillancourt			
	59	4633863	01/1987	Filips et al.			
	60	4650473	03/1987	Bartholomew et al.			
	61	4660555	04/1987	Payton			-
	62	4711636	12/1987	Bierman			
	63	4742824	05/1988	Payton et al.			
	64	4752292	06/1988	Lopez et al.			
	65	4792163	12/1988	Kulle			:
	66	4808162	02/1989	Oliver			
	67	4823789	04/1989	Beisang III			
	68	4826486	05/1989	Palsrok et al.			
	69	4838858	06/1989	Wortham et al.			
	70	4852844	08/1989	Villaveces			
	71	4857058	08/1989	Payton			
	72	4863432	09/1989	Kvalo			
	73	4880412	11/1989	Weiss			
	74	4896465	01/1990	Rhodes et al.			:
	75	4897082	01/1990	Erskine	<u></u>		
	76	4898587	02/1990	Мега			·
	77	4919654	04/1990	Kalt			<u>:</u>
	78	4932943	06/1990	Nowak .			
	79	4955864	09/1990	Hajduch			
V	80	4966582	10/1990	Sit et al.			•
BM	81	4976700	12/1990	Tollini			:

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EXAMINER INITIAL

BM

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PATENT AND TRADEMARK OFFICE

VINTL.130A

ATTY. DOCKET NO.

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GROUP

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DOCUMENT NUMBER

82 | 4981469

FILING DATE October 1, 2003 3762 U.S. PATENT DOCUMENTS CLASS SUBCLASS FILING DATE (IF APPROPRIATE) DATE NAME 01/1991 Whitehouse et al.

				L			
		83	4997421	03/1991	Palsrok et al.	•	
		84	5000741	03/1991	Kalt		
		85	5037397	08/1991	Kalt et al.		
		86	5073170	12/1991	Schneider		
		87	5084026	01/1992	Shapiro		
		88	5098399	03/1992	Tollini		:
		89	5147322	09/1992	Bowen et al.		•
		90	B1 5147322	01/1996	Bowen et al.		
		91	5156641	10/1992	White		•
		92	5192273	03/1993	Bierman et al.		
		93	5192274 .	03/1993	Bierman		
		94	5195981	03/1993	Johnson		
		95	5266401	11/1993	Tollini		•
		96	5267967	12/1993	Schneider		:
		97	5282463	02/1994	Hammersley		:
		98	5292312	03/1994	Delk et al.		× •
		99	5304146	04/1994	Johnson et al.		***
		100	5306243	04/1994	Bonaldo		:
		101	5314411	05/1994	Bierman		
		102	5322514	06/1994	Steube et al.		
		103	5330438	07/1994	Gollobin et al.		: :
		104	5338308	08/1994	Wilk .		
		105	5342317	08/1994	Claywell		:
		106	5344406	09/1994	Spooner		
1		107	5344414	09/1994	Lopez et al.		
B	M	108	5346479	09/1994	Schneider]	

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U.S. PATENT DOCUMENTS							
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BM	109	5352211	10/1994	Merskelly			
	110	5354282	10/1994	Bierman .			:
	111	5354283	10/1994	Bark et al.			
	112	5380293	01/1995	Grant			: !
	113	5380294	01/1995	Persson			
	114	5380301	01/1995	Prichard et al.			
	115	5382239	01/1995	Orr et al.			:
	116	5382240	01/1995	Lam			
	117	5389082	02/1995	Baugues, et al.			
	118	5395344	03/1995	Beisang, III et al.			. ;
	119	5403285	04/1995	Roberts			
	120	5413562	05/1995	Swauger			
	121	5443460	08/1995	Miklusek			
	122	5449349	09/1995	Sallee et al.			
	123	5456671	10/1995	Bierman			
-	124	5468228	11/1995	Gebert			
	125	5468230	11/1995	Corn			
$\overline{}$	126	5468231	11/1995	Newman et al.			:
	127	5470321	11/ 1995	Forster et al.			
	128	5484420	01/1996	Russo.			
	129	5496282	03/1996	Militzer et al.			
	130	5496283	03/1996	Alexander.			-
	131	5499976	03/1996	Dalton.			
	132	5520656	03/1996	Byrd.			
	133	5522803	06/1996	Teissen-Simony.			
V	134	5527293	06/1996	Zamierowski.			!
BM	135	5549567	08/27/96	Wolman			

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October 1, 2003

GROUP 3762

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	U.S. PATENT DOCUMENTS						
						FILING DATE (IF APPROPRIATE)	
ВМ	136	6213979	4/10/01	Bierman			
BM	137	D364922 .	12/1995	Bierman			
BM	138	D375355	11/1996	Bierman			

	FOREIGN PATENT DOCUMENTS								
EXAMINER		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
			<u> </u>				YES	NO	
	139	2341297	08/1973	DE			· ·		
	140	0004284	04/1982	EPO			· :		
BM	141	0247590 A2	12/1987	EPO					
	142	0263789	09/1986	EPO			-	<u> </u>	
ВМ	143	0356683	07/1989	EPO					
	144	1184139	02/1959	TR .			: :		
	145	2381529	02/1978	PR			: :		
вм	146	2063679	11/1980	GB					
вм	147	2086466	05/1982	GB			:		
BM	148	WO 80/01458	07/1980	PCT					
вм	149	WO 85/02774	07/1985	PCT					
BM	150	WO 91/16939	11/1991	PCT				•	
BM	151	WO 92/19309	11/1992	PCT					
BM	152	WO 96/10435	04/1996	PCT					
BM	153	WO 01/62328	08/30/01	РСТ					

EXAMINER /Bhisma Mehta/ DATE CONSIDERED

05/23/2006

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	FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. VINTL.130A	APPLICATION NO. 10/877,757		
	INFORMATION	DISCLOSURE STATEMENT			<u>:</u>	
BY APPLICANT		APPLICANT Steven F. Bierman		:		
	(USE SEVERA	L SHEETS IF NECESSARY)	FILING DATE October 1, 2003	GROUP 3762	:	-
1						

EXAMINER INITIAL		OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)					
вм	154	Multiple-Lumen Central Venous Catheterization Product with ARROW+gard. Antiseptic Surface (Arrow International brochure) (04/1994).					
BM	155	Photographs (4) of Catheter Clamp and Rigid Fastener sold by Arrow International, Inc.					
BM	156	PCT International Search Report, Application No. PCT/US03/31251, Filing Date October 1, 2003, mailing date March 10, 2004.					

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